

UTILITY PATENT APPLICATION TRANSMITTAL Only for new nonprovisional applications under 37 CFR 1.53(b))

+ +

		PTO	
Attorney Docket No.	03500.017474	s. 553	
First Name	d Inventor or Application Identifier	62 .	25
YASUHIKO IKEDA, ET AL.		10/	
Express Mail Label No.		17	

APPLICATION ELEMENTS See MFEP chalper 600 concerning usity patient application contents. ADDRESS TO: Mail Stop Patient Application Commissioner for Patients P. O. Box 1450 Alexandrig, VA 22313-1450 1 X Gebernt an original, and a duplicate for fee processing) 2 Applicant claims small entity status. See 37 CFR 1.27. 3 X Specification				Ex	cpress Mail	Label No.		<u> </u>	
1. X (Subtine an eliginal, and aduplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification 7 Total Pages 4. X Drawing(s) (35 USC 113) 7 Total Sheets 5 5. X Oath or Declaration 7 Total Pages 8. COmputer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. DELETION OF INVENTOR(S) Signed Statement attached delating inventor(s) named in the prior application, see 37 CFR 1.58(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 8. X Return Receit Postcard (MPEP SO3) (Should be specifically feating of priority Document(s) 11. X Return Receit Postcard (MPEP SO3) (Should be specifically feating or priority is claritined) 12. Continuation Divisional 13. Pretiminary Amendment 14. X Return Receit Postcard (MPEP SO3) (Should be specifically feating or priority is claritined) 15. Certified Copy of Priority Document(s) 16. Other: 17. If a CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application in information Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application in information: Examiner 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label 19. State 20. Correspondence address below Address 21. Corpus date of CD-R (2 copies) or ii. CD-ROM or CD-R (2 copies); or ii. CD-ROM or CD-R (2					ADDRESS TO: Commissioner for Patents P.O. Box 1450				
See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.27. See 37 CFR 1.28. See 37 CFR 1	1 X		processing)		7.		or CD-R in duplicate		outer
4. X Drawing(s) (35 USC 113) Total Sheets 5	1 2.1 1	-			8.			Sequence Submission	on
iCO-ROM or CD-R (2 copies); or iipaper iipaper iipaper cStatements verifying Identity of above copies ACCOMPANYING APPLICATION PARTS g	3. X Specification	n <i>Total Pa</i>	ages 26			a	Computer Readable	e Form (CRF)	
5 X Oath or Deciaration	4. X Drawing(s)	(35 USC 113) Total SI	neets 5			r—			
ACCOMPANYING APPLICATION PARTS DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) anamed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 10	5. X Oath or Dec	claration Total Pa	ages 2					(2 copies); or	
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed Statement attached deleting invertiot(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 11. English Translation Document (if applicable) 12. English Translation Document (if applicable) 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically Itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reliad upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 19. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney (internation: Copies of IDS Statement (IDS)/PTO-1449 Citations 16. Certified Copy of Priority Document (if Application and Internation: Certified Copy of Priority Document (if Poplication and Internation: Certified Copy of Priority Document (if Poplication And Internation: Certified Copy of Priority Document (if Poplication And Internation: Certified Copy of Priority Document (if Poplication And Internation: Certified Copy of Priority Document (if Poplication And Internation: Certified Copy of Priority Document (if Poplication And Internation: Cer	a. X	lewly executed (original or co	ору)	r		c	Statements verifyin	g identity of above co	pies
Copyright Continuation/divisional with Box 17 completed Copyright Continuation Contin						ACCON	PANYING APPLIC	CATION PARTS	
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.76 Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.36(d)(2) and 1.33(b). 11.	b C	opy from a prior application for continuation/divisional with	(37 CFR 1.63(d)) n Box 17 completed)		9. X	Assignment	Papers (cover shee	t & document(s))	
37 CFR 1.63(d)(2) and 1.33(b). 11 English Translation Document (if applicable) 12 Information Disclosure 13 Preliminary Amendment 14 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15 Certified Copy of Priority Document(s) (if foreign priority is claimed) 16 Other:	i.				10.			Power of	Attorney
5. X Application Data Sheet. See 37 CFR 1.76 12. Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically Itemized) 15. Certified Copy of Priority Document(s) (If foreign priority is claimed) 16. Other: Continuation				n, see	11.			(if applicable)	
14. X Return Receipt Postcard (MPEP 503) (Should be specifically iternized) 15. Certifled Copy of Priority Document(s) (if foreign priority is claimed) 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No. / Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Atlach har code label here) or Correspondence address below NAME Address Zip Code	6. X Application I	Data Sheet. See 37 CFR 1.	76			Statement (IDS)/PTO-1449		
15 (Should be specifically itemized) 15 (Should be specifically itemized) 16 Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No/ Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 05514 X Customer Number or Bar Code Label (Insert Customer No. or Attach har code label here) or Correspondence address below NAME Address City State Zip Code					13	Preliminary	Amendment		
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Prior application information: Examiner Continuation-in-part (CIP) Of prior application No / Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 18. CORRESPONDENCE ADDRESS O5514 X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label fiere) Or Correspondence address below NAME Address City State Zip Code					14. X				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Prior application information: Examiner Continuation-in-part (CIP) For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) O 5514 Address City State Zip Code					15.			ment(s)	
Continuation Divisional Continuation-in-part (CIP) of prior application No/				- 1	16	Other:			
Continuation Divisional Continuation-in-part (CIP) of prior application No/									
Continuation Divisional Continuation-in-part (CIP) of prior application No/								· · · · · · · · · · · · · · · · · · ·	
Continuation Divisional Continuation-in-part (CIP) of prior application No/	17. If a CONTINUING	APPLICATION, check app	propriate box and su	oply the	requisite in	formation:			
Prior application information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Which application is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Which application is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted application parts.	[[]								
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Value of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 05514 X Customer Number or Bar Code Label (Insert Customer No. or Affach bar code label here) or Correspondence address below NAME Address City State Zip Code	Discrete of prior application No								
Tity State 18. CORRESPONDENCE ADDRESS 05514 (Insert Customer No. or Attach bar code label here) or Correspondence address below Correspondence address below Zip Code	considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be incorporated by reference.								
X Customer Number or Bar Code Label (Insert Customer No. or Attach her code label here) NAME Address City State Table 1 Table 2 Table 3 Table 4 Tab									
Address City State Zip Code Country	V Contament of the December of the Contament of the Conta						low		
Address City State Zip Code Country	NAME								
City State Zip Code									
City State Zip Code	Address								
Country									
Country			State				Zip Code		
	Country		Telephone				Fax		

•	
	,
	<u>. </u>
25	;
	_
	LA

<u> </u>				•			
.CLAI	иs	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
Pic		TOTAL CLAIMS (37 CFR 1.16(c))	8-20 =	0	X \$ 18.00 =	\$0.00	
		INDEPENDENT CLAIMS (37 CFR 1.16(b))	1-3 =	0	X \$ 84.00 =	\$0.00	
		MULTIPLE DEPENDENT	\$0.00				
			20.00		BASIC FEE (37 CFR 1.16(a))	\$750.00	
				Total of	above Calculations =	\$750.00	
		Reduction by 5	50% for filing by small en	tity (Note 37 CFR 1.9, 1	1.27, 1.28).		
					TOTAL =	\$750.00	
19.	Sm	all entity status					
	a.						
	b.	A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.					
	C.	. Is no longer claimed.					
20.	X A check in the amount of \$ 750.00 to cover the filing fee is enclosed.						
21.	X A check in the amount of \$ 40.00 to cover the recordal fee is enclosed.						
22.	The No.	e Commissioner is hereby 06-1205:	y authorized to credit ove	rpayments or charge th	e following fees to De	posit Account	
	a.	X Fees requ	ired under 37 CFR 1.16.				
	b.	. X Fees required under 37 CFR 1.17.					
	C.	Fees required under 37 CFR 1.18.					

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Mark A. Williamson - Reg. No. 33,628			
SIGNATURE	Mach awdleaun			
DATE	July 25, 2003			

MAW/kkv DC_MAIN 139597 v 1